VOLUME 4, NUMBER 4 — APRIL 1973

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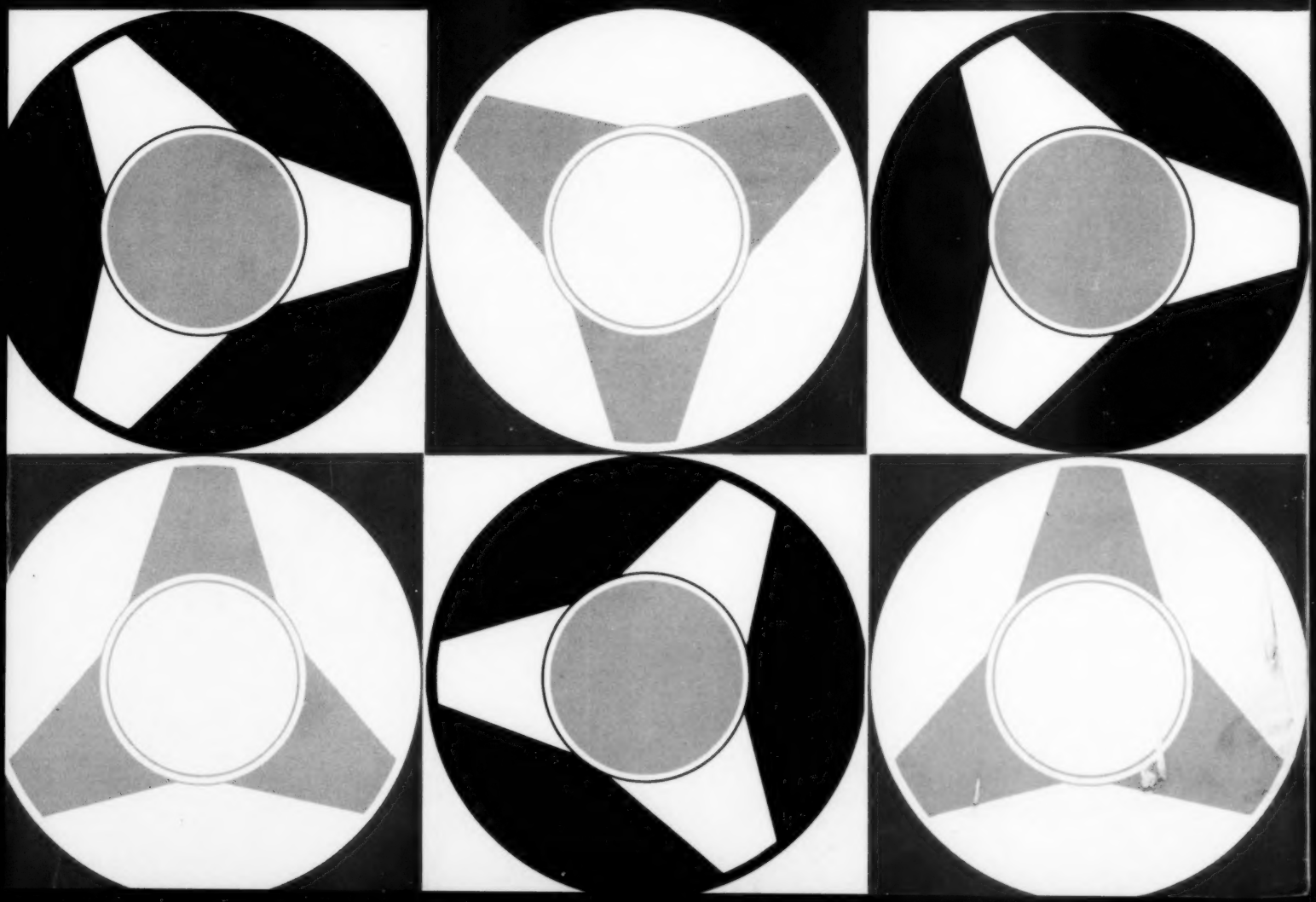

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Index Medicus: Published monthly as a bibliographic listing of references to current articles from approximately 2,200 of the world's biomedical journals. Included are subject and author sections and a separate Bibliography of Medical Reviews. *Medical Subject Headings* is included as Part 2 of the January issue. Annual subscription: $113.00 ($141.25 foreign); single issues $9.00. *HE 20.3612:*

Cumulated Index Medicus, 1972 Volume 13: A cumulation in eight volumes of the approximately 221,000 citations appearing in *Index Medicus* in 1972. Included are author and subject sections, Medical Subject Headings, List of Journals Indexed, and Bibliography of Medical Reviews. Price: $84.00 ($92.25 foreign). *SPECIAL NOTE: To appear April 1973. Orders should be sent to Public Documents Distribution Center, Pueblo Industrial Park, Pueblo, Colorado 81009. Remittance payable to Superintendent of Documents.* *HE 20.3612/3:13*

Abridged Index Medicus: A monthly bibliography, based on articles from 100 English-language journals, designed for the individual practitioner and libraries of small hospitals and clinics. Annual subscription: $21.50 ($27.00 foreign); single issues $2.00. *HE 20.3612/2:*

Cumulated Abridged Index Medicus, 1972: A cumulation in one volume of the citations appearing in the monthly *Abridged Index Medicus* in 1972. Contains subject and author sections. Price: $12.20 ($15.25 foreign). [1970 and 1971; $10.00 ($12.50 foreign).] *HE 20.3612/2–2:3*

Medical Subject Headings: Published as Part 2 of the January *Index Medicus*. The approximately 8,000 subject headings in the 1973 *MeSH* are arranged alphabetically, with cross references, and in categorized lists. (Included with subscription to *Index Medicus*, also available separately for $5.50.) *HE 20.3612:14/1 pt 2*

List of Journals Indexed in Index Medicus, 1973: Contains four listings of journals indexed: title, abbreviation, subject, and geographical. Price: $2.00. *HE 20.3612/4:973*

Monthly Bibliography of Medical Reviews: A series designed to provide quick guidance to the latest reviews in the journal literature of biomedicine. Each issue duplicates the material appearing in the Bibliography of Medical Reviews section of the corresponding monthly issue of *Index Medicus*. Annual subscription: $8.00 ($10.00 foreign); single issues $0.75. *HE 20.3610:*

Bibliography of Medical Reviews, 1966–70: A cumulation of citations to reviews for the period 1966–70; subject index only. Price: $6.75. *HE 20.3610/2:966–70*

NLM Current Catalog: A bibliographic listing of citations to publications cataloged by the Library. Issued in three forms: (a) monthly (name section only), (b) quarterly (noncumulating, subject and name sections), (c) annual cumulation (subject and name sections). Prices: (a) 12 monthly issues—$13.50 ($17.00 foreign), single issues $1.25; (b) 4 three-month cumulations (quarterlies)—$23.50 ($29.50 foreign), single issues $6.00; (c) annual cumulation (1971) $16.50 ($20.75 foreign); 1970—$16.25 ($20.35 foreign). *HE 20.3609:*

NLM Current Catalog, 1965–70: An eight-volume cumulation representing NLM's complete store of machine-readable cataloging through 1970, including a catalog of technical reports. Price: $71.75 ($80.00 foreign). *HE 20.3609/3:965–70*

Index of National Library of Medicine Serial Titles: Provides a key-word-out-of-context (KWOC) index to approximately 19,000 serial titles received by NLM. 1973. Price: $13.55 ($16.95 foreign). *S/N 1752–00142*

Toxicity Bibliography: A quarterly publication covering the adverse and toxic effects of drugs and chemicals reported in the approximately 2,200 journals indexed for *Index Medicus*. Annual subscription: $25.00 ($31.25 foreign); single issues $6.50. *HE 20.3613:*

Index to the Report of the Secretary's Commission on Pesticides and Their Relationship to Environmental Health: designed to assist users in rapidly finding information in the *Report of the Secretary's Commission on Pesticides and Their Relationship to Environmental Health* (known as the "Mrak Report," 1969, GPO, price: $3.00). Contains Chemical Substance Index, Subject Index, and Bibliography. 1972. Price: $1.25. *HE 20.3602:P43*

Drug Interactions—An Annotated Bibliography with Selected Excerpts (1967–1970): designed to provide health professionals with quick access to reports from the world's scientific literature on drug-drug and drug-chemical interactions. Casebound. 1824 pages. 1972. Price: $14.25 ($17.75 foreign). *HE 20.3614:D84/967–70/v. 1*

Selected References on Environmental Quality as It Relates to Health: A monthly bibliography which provides a subject/author index to journal articles covering aspects of environmental pollution that concern health. Annual subscription: $7.00 ($8.75 foreign); single issues $0.65. *HE 20.3616*

Current Bibliography of Epidemiology: A monthly bibliography of articles concerning the etiology, epidemiology, prevention, and control of disease. Annual subscription: $22.50 ($28.25 foreign); single issues $2.25. *HE 20.3617:*

Current Bibliography of Epidemiology 1972, Volume 4: A cumulation of the 12 monthly issues of Cube for 1972. Casebound. Price: $14.30 ($17.90 foreign). *HE 20.3617/2:4*

International Bibliography of Medicolegal Serials, 1736–1967: An annotated listing of serials on legal medicine and related fields. Includes six indexes (title, editor, publisher and sponsor, subject, geographical, and chronological). 1969. Price: $1.25. *FS 2.209:M46/736–967*

Bibliography of the History of Medicine, No. 5 (1965–1969): Cumulative volume, includings Nos. 1-4 plus approximately 3,800 new citations. (Numbers 3, 1967, and 4, 1968, available separately at $2.75 each.) Casebound. 1972. Price: $12.00 ($15.00 foreign). *HE 20.3615:5*

A Catalogue of Sixteenth Century Printed Books in the National Library of Medicine: Over 4,800 rare sixteenth century printed volumes from NLM's History of Medicine Division collection are listed. Some 1,500 printers and publishers and 188 different printing centers in 14 European countries are indexed in detail. Casebound. 1967. 698 pages. Price: $5.25 *HE 20.3614:Si9*

A Catalogue of Incunabula and 16th Century Printed Books in the National Library of Medicine: First Supplement. Casebound. 51 pages. 1971. Price: $2.75. *HE 20.3614:Si9/Supp.*

Prints Relating to Dentistry: A 36-page booklet containing reproductions of 67 prints illustrating the history of dentistry, from the Library's extensive collection of pictures of nonclinical medical interest. PHS Pub. No. 1605. 1967. Price: $0.50. *FS 2.202:D43*

National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences. Third Edition, 1964, with 1969 Supplement. PHS Pub. No. 1108, Reprinted 1969. Price: $2.75 ($3.45 foreign). *HE 20.3602:C56/969*

Film Reference Guide for Medicine and Allied Sciences: Published for the Federal Advisory Council on Medical Training Aids. The 1970 edition contains information on approximately 2,000 films. PHS Pub. No. 487, Revised 1970. Price: $2.75. *HE 20.3608/2:970*

MEDLARS: 1963–1967: Description of NLM's computer-based Medical Literature Analysis and Retrieval System (MEDLARS), emphasizing technical aspects of MEDLARS development. 76 pages with illustrations. PHS Pub. No. 1823. 1968. Price: $0.75. *FS 2.202:M46/3*

Principles of MEDLARS: A 77-page booklet for the user of MEDLARS publications and search services, describing the intellectual processes and interactions involved in the provision of MEDLARS bibliographies. 1970. Price: $0.75. *HE 20.3608:M46/2*

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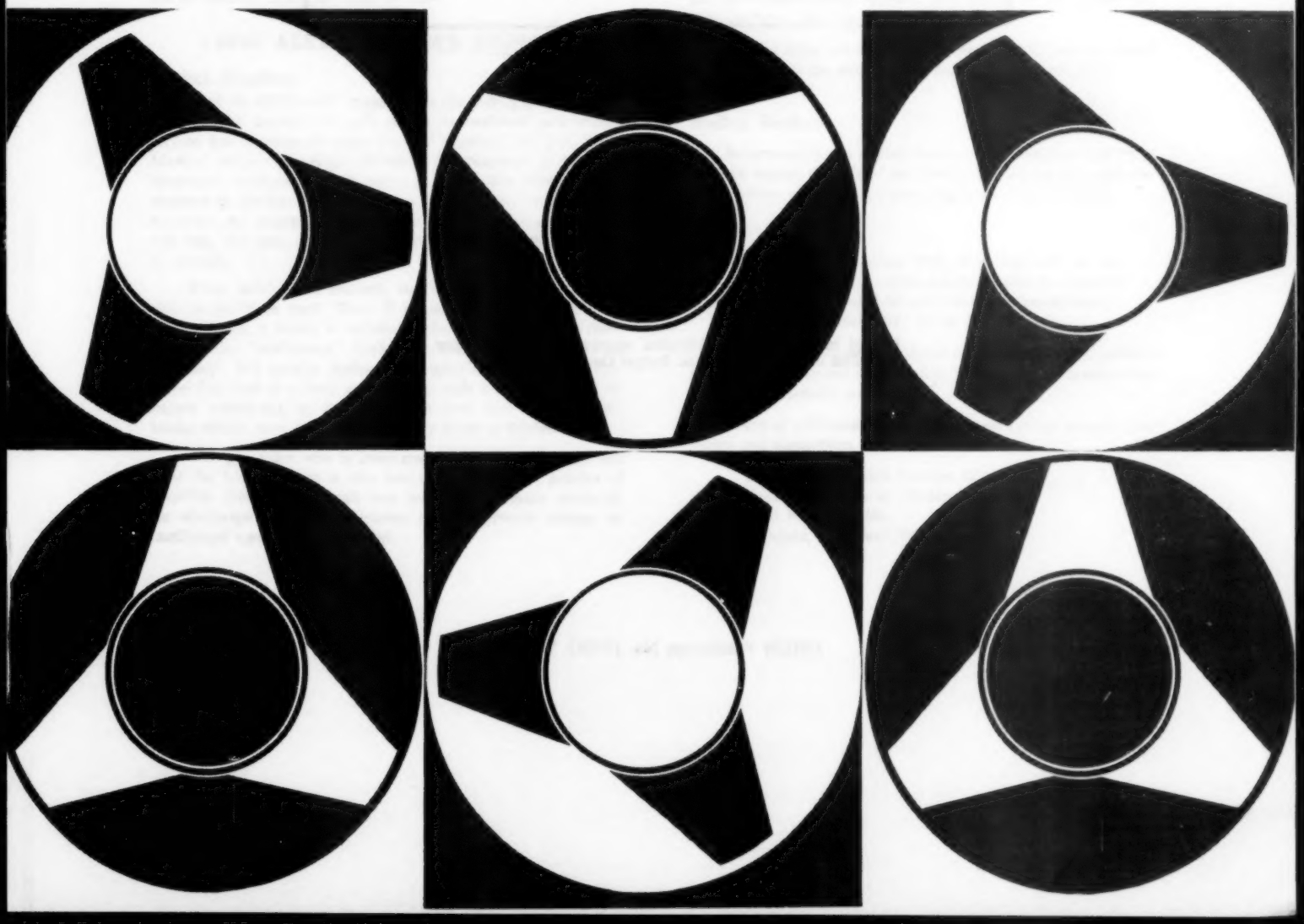

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INTRODUCTION

The *Abridged Index Medicus* is designed to afford rapid access to selected biomedical journal literature of immediate interest to the practicing physician.

Each issue contains citations from 100 English-language journals, representing one month's input into the National Library of Medicine's computer-based MEDLARS (Medical Literature Analysis and Retrieval System). The selection of the journals was made by the Library with guidance from an advisory committee of physicians, medical editors, and medical librarians. Consideration was given to the quality of the journals, usefulness of journal content for the medical practitioner, and the need for providing coverage of all fields of clinical medicine. In some fields, where there are more high-quality journals than could be included in the bibliography, consideration was given to the availability of the journals to the American practitioner. In limiting the size of *Abridged Index Medicus* it was necessary to omit many excellent publications. The list of journals indexed will be reviewed periodically and is subject to change. On those occasions when a physician's interests require a scanning of the literature that is not contained in the *Abridged Index Medicus*, he will, as before, turn to the full *Index Medicus* and to the numerous other bibliographic sources.

Journal issues do not arrive at the National Library of Medicine with perfect regularity, nor is it possible to maintain a precise schedule for indexing. Therefore, a given month's *Abridged Index Medicus* may contain citations to articles from more than one issue of a monthly journal, or a journal may not be covered in a given issue of *AIM*.

USING ABRIDGED INDEX MEDICUS

Subject Headings

Input to MEDLARS begins with the indexing of journal articles. The content of each article is analyzed and transformed into a group of terms (subject headings) selected from *Medical Subject Headings* (*MeSH*), the National Library of Medicine's authority list of technical terms. The bibliographic citations in *Abridged Index Medicus* appear under those subject headings. An acquaintance with *MeSH* (see publications list) will help the user of *AIM* determine which specific headings to consult.

When articles are indexed, the most specific term available in *MeSH* is used. Thus, if an article is concerned with erythromycin, it would be indexed under that term, rather than the broader "antibiotics." Under the latter term, one would find only: (a) articles dealing with antibiotics generally, (b) those that deal in a very general way with a large number of named antibiotics, or (c) those that deal with specific antibiotics which have not been separately listed in *MeSH*.

The physician who is interested in one concept may find that the broader term is also worth examining for articles of possible interest. Although one may be interested primarily in antifungal antibiotics, articles on the general subject of antifungal agents may be useful.

The physician who wants articles on some aspect of the use of antibiotics in pediatric practice would certainly want not only general articles that would appear under "antibiotics," but also those concerned with specific antibiotics.

Monthly issues of *Abridged Index Medicus* are arranged in two sections: Subject Section and Author Section.

Subject Section

Each article cited in *AIM* will be found under several subject headings, which represent the central concepts of the article. The entry appears in full under each subject heading. Each entry contains the following elements, in order: title of article; first author (if more than one) or sole author; journal title abbreviation; volume number; inclusive pagination; and date of issue.

Example:

> Posterior urethrovaginal communication in apparent males with congenital adrenocortical hyperplasia. Rosenberg B, et al. New Eng J Med 280:131-4, 16 Jan 69

The above citation appears under three subject headings:

> ADRENOGENITAL SYNDROME
> URETHRA
> VAGINA

In the citations, under each of the subject headings, only the first author's name appears. (For names of the second and third authors, refer to the Author Section.)

Journal titles are abbreviated; the full title may be found by reference to the abbreviation listing on the next page.

Author Section

References in the Author Section cite a maximum of three authors' names; the title of the article; the journal title abbreviation; volume number; inclusive pagination; date of issue.

Example:

> Rosenberg B, Hendren WH, Crawford JD, et al: Posterior urethrovaginal communication in apparent males with congenital adrenocortical hyperplasia. New Eng J Med 280: 131-4, Jan 69

Complete citations are printed only under the first author's name; the second and third authors' names are cross-referenced to the first author's name.

Users of *Abridged Index Medicus* are invited to send comments and suggestions to:

> Chief, Bibliographic Services Division
> National Library of Medicine
> 8600 Rockville Pike
> Bethesda, Maryland 20014

List of 100 Titles for Abridged Index Medicus

Acta Medica Scandinavica	Acta Med Scand
American Family Physician (Kansas City, Mo.)	Am Fam Physician
American Heart Journal	Am Heart J
American Journal of Cardiology	Am J Cardiol
American Journal of Clinical Nutrition	Am J Clin Nutr
American Journal of Clinical Pathology	Am J Clin Pathol
American Journal of Digestive Diseases	Am J Dig Dis
American Journal of Diseases of Children	Am J Dis Child
American Journal of Human Genetics	Am J Hum Genet
American Journal of the Medical Sciences	Am J Med Sci
American Journal of Medicine	Am J Med
American Journal of Obstetrics and Gynecology	Am J Obstet Gynecol
American Journal of Ophthalmology	Am J Ophthalmol
American Journal of Pathology	Am J Pathol
American Journal of Physical Medicine	Am J Phys Med
American Journal of Psychiatry	Am J Psychiatry
American Journal of Public Health	Am J Public Health
American Journal of Roentgenology, Radium Therapy and Nuclear Medicine	Am J Roentgenol Radium Ther Nucl Med
American Journal of Surgery	Am J Surg
American Journal of Tropical Medicine and Hygiene (Baltimore)	Am J Trop Med Hyg
American Review of Respiratory Disease	Am Rev Resp Dis
Anaesthesia	Anaesthesia
Anesthesiology	Anesthesiology
Annals of Internal Medicine	Ann Intern Med
Annals of Otology, Rhinology and Laryngology	Ann Otol Rhinol Laryngol
Annals of Surgery	Ann Surg
Annals of Thoracic Surgery	Ann Thorac Surg
Archives of Dermatology	Arch Dermatol
Archives of Environmental Health	Arch Environ Health
Archives of General Psychiatry	Arch Gen Psychiatry
Archives of Internal Medicine	Arch Intern Med
Archives of Neurology	Arch Neurol
Archives of Ophthalmology	Arch Ophthalmol
Archives of Otolaryngology	Arch Otolaryngol
Archives of Pathology	Arch Pathol
Archives of Physical Medicine and Rehabilitation	Arch Phys Med Rehabil
Archives of Surgery	Arch Surg
Arthritis and Rheumatism	Arthritis Rheum
Blood; Journal of Hematology	Blood
Brain; Journal of Neurology	Brain
British Heart Journal	Br Heart J
British Journal of Radiology	Br J Radiol
British Journal of Surgery	Br J Surg
British Medical Journal	Br Med J
Canadian Medical Association Journal	Can Med Assoc J
Cancer	Cancer
Chest	Chest
Circulation; Journal of the American Heart Association	Circulation
Clinical Pediatrics (Philadelphia)	Clin Pediatr (Phila)
Clinical Pharmacology and Therapeutics	Clin Pharmacol Ther
Clinical Toxicology (New York)	Clin Toxicol
DM: Disease-a-Month	DM
Diabetes	Diabetes
Endocrinology	Endocrinology
Gastroenterology	Gastroenterology
Geriatrics (Minneapolis)	Geriatrics
Gut	Gut
Health Services Research (Chicago)	Health Serv Res
Health Services Reports (Rockville, Md.)	Health Serv Rep
Inquiry, Journal of Medical Care Organization Provision and Financing (Chicago)	Inquiry
Journal of Allergy and Clinical Immunology	J Allergy
Journal of the American Dietetic Association	J AM Diet Assoc
Journal of the American Medical Association	J AMA
Journal of Bone and Joint Surgery; American Volume	J Bone Joint Surg [Am]
Journal of Bone and Joint Surgery; British Volume	J Bone Joint Surg [Br]
Journal of Clinical Endocrinology and Metabolism	J Clin Endocrinol Metab
Journal of Clinical Investigation	J Clin Invest
Journal of Clinical Pathology	J Clin Pathol
Journal of Experimental Medicine	J Exp Med
Journal of Gerontology	J Gerontol
Journal of Immunology	J Immunol
Journal of Infectious Diseases	J Infect Dis
Journal of Investigative Dermatology	J Invest Dermatol
Journal of Laboratory and Clinical Medicine	J Lab Clin Med
Journal of Laryngology and Otology	J Laryngol Otol
Journal of Medical Education	J Med Educ
Journal of Nervous and Mental Disease	J Nerv Ment Dis
Journal of Neurosurgery	J Neurosurg
Journal of Obstetrics and Gynaecology of the British Commonwealth	J Obstet Gynaecol Br Commonw
Journal of Oral Surgery	J Oral Surg
Journal of Pediatrics	J Pediatr
Journal of Thoracic and Cardiovascular Surgery	J Thorac Cardiovasc Surg
Journal of Trauma	J Trauma
Journal of Urology	J Urol
Lancet	Lancet
Medical Care (Philadelphia)	Med Care
Medical Letter on Drugs and Therapeutics	Med Lett Drugs Ther
Medicine (Baltimore)	Medicine (Baltimore)
Milbank Memorial Fund Quarterly (New York)	Milbank Mem Fund Q
New England Journal of Medicine	N Engl J Med
Obstetrics and Gynecology	Obstet Gynecol
Pediatrics	Pediatrics
Physical Therapy, Journal of the American Physical Therapy Association	Phys Ther
Plastic and Reconstructive Surgery	Plast Reconstr Surg
Postgraduate Medicine	Postgrad Med
Progress in Cardiovascular Diseases	Progr Cardiovasc Dis
Radiology	Radiology
Rheumatology and Physical Medicine	Rheumatol Phys Med
Surgery	Surgery
Surgery, Gynecology and Obstetrics	Surg Gynecol Obstet

ABRIDGED INDEX MEDICUS

Subject Section

ABDOMEN, ACUTE

Emergency intravenous cholangiography in patients with acute abdominal pain. Thorpe CD, et al. Am J Surg 125:46-50, Jan 73

ABDOMINAL INJURIES

Peritoneal lavage in blunt abdominal trauma. Thal ER, et al. Am J Surg 125:64-9, Jan 73

ABNORMALITIES

Congenital malformations among infants born to epileptic women. Lowe CR. Lancet 1:9-10, 6 Jan 73

ABNORMALITIES, DRUG-INDUCED

Known and suspected teratogenic hazards in range plants. Keeler RF.
Clin Toxicol 5:529-65, 1972 (116 ref.)
Teratogenic efect of anticonvulsants. Kuenssberg EV, et al. Lancet 1:198, 27 Jan 73
Phenytoin teratogenicity in man. Loughnan PM, et al. Lancet 1:70-2, 13 Jan 73

ABNORMALITIES, MULTIPLE

A cardio-facial-skeletal syndrome. Blank E.
Am J Roentgenol Radium Ther Nucl Med 116:634-9, Nov 72
Medullary sponge kidney associated with congenital hemihypertrophy (asymmetry). A case report and survey of the literature. Eisenberg RL, et al.
Am J Roentgenol Radium Ther Nucl Med 116:773-7, Dec 72
Cockayne's syndrome. Roentgen findings. Riggs W Jr, et al.
Am J Roentgenol Radium Ther Nucl Med 116:623-33, Nov 72
Pneumothorax and pneumomediastinum associated with renal malformations in newborn infants. Stern L, et al.
Am J Roentgenol Radium Ther Nucl Med 116:785-91, Dec 72
Congenital varicella associated with multiple defects. McKendry JB, et al. Can Med Assoc J 108:66-8, 6 Jan 73
The asplenia syndrome: a review of significant extracardiac structural abnormalities in 29 necropsied patients. Freedom RM.
J Pediatr 81:1130-3, Dec 72
The Aarskog syndrome. Furukawa CT, et al.
J Pediatr 81:1117-22, Dec 72
Ectodermal dysplasia and multiple defects (Rapp-Hodgkins type). Wannarachue N, et al.
J Pediatr 81:1217-8, Dec 72

ABO FACTORS

Increased osmotic resistance of human erythrocytes treated with saline extracts of the fava bean, lima bean, and isoimmune antibody of the ABO and Rh systems. Medina JW, et al.
Am J Clin Pathol 58:531-4, Nov 72
ABO blood groups and abortion. Br Med J 4:547, 2 Dec 72

ABORTION

Alpha-fetoprotein in abortion. Seppälä M, et al.
Br Med J 4:769-71, 30 Dec 72
ABO blood groups and abortion. Br Med J 4:547, 2 Dec 72
A case of abortion consequent upon infection with Brucella abortus biotype 2. Poole PM, et al.
J Clin Pathol 25:882-4, Oct 72

ABORTION, HABITUAL

Recurrent abortions and chromosome abnormalities. Lucas M, et al.
J Obstet Gynaecol Br Commonw 79:1119-27, Dec 72

ABORTION, INDUCED

Contraceptive practice among New York abortion patients. Bracken MB, et al.
Am J Obstet Gynecol 114:967-77, 1 Dec 72
The termination of adolescent out-of-wedlock pregnancies and the prospects for their primary prevention. Cobliner WG, et al.
Am J Obstet Gynecol 115:432-44, 1 Feb 73
Oxytocin administration in mid-trimester saline abortions. Lauersen NH, et al.
Am J Obstet Gynecol 115:430-30, 1 Feb 73
Effect of infused prostaglandin F 2 on hormonal levels during early pregnancy. Wentz AC, et al.
Am J Obstet Gynecol 114:908-13, 1 Dec 72

ABORTION, LEGAL

The effect of legal abortion on the rate of septic abortion at a large county hospital. Seward PN, et al.
Am J Obstet Gynecol 115:335-8, 1 Feb 73
Deaths after legal abortion. Tietze C, et al.
Lancet 1:105, 13 Jan 73

ABORTION, SEPTIC

The effect of legal abortion on the rate of septic abortion at a large county hospital. Seward PN, et al.
Am J Obstet Gynecol 115:335-8, 1 Feb 73

ABORTION, THERAPEUTIC

Therapeutic abortion: a prospective study. II. Meikle S, et al. Am J Obstet Gynecol 115:339-46, 1 Feb 73
Therapeutic abortion and a prior psychiatric history. Ewing JA, et al. Am J Psychiatry 130:37-40, Jan 73
Follow-up after therapeutic abortion in early adolescence. Perez-Reyes MG, et al.
Arch Gen Psychiatry 28:120-6, Jan 73
Rubella vaccination and the termination or pregnancy.
Br Med J 4:846, 16 Dec 72
Vacuum extraction of hydrocephalic fetus. Price TG.
J Obstet Gynaecol Br Commonw 79:1053, Nov 72
Maternal plasma oestrogen and progesterone levels during therapeutic abortion induced by intra-amniotic injection of prostaglandin F 2 . Symonds EM, et al.
J Obstet Gynaecol Br Commonw 79:976-80, Nov 72
Prostaglandin administration for induction of mid-trimester abortion in complicated pregnancies. Topponzada M, et al. Lancet 2:1420-1, 30 Dec 72

ABORTION, THREATENED

Use of vaginal wall cytologic smears to predict abortion in high-risk pregnancies. McLennan MT, et al.
Am J Obstet Gynecol 114:857-60, 1 Dec 72

ABSCESS

Intra-abdominal abscesses. Altemeier WA, et al.
Am J Surg 125:70-9, Jan 73
Mycobacterium chelonei in abscesses after injection of diphtheria-pertussis-tetanus-polio vaccine. Borghans JG, et al. Am Rev Respir Dis 107:1-8, Jan 73

ACCIDENTS, HOME

Spin dryer injuries. Galasko CS.
Br Med J 4:646, 16 Dec 72

ACCLIMATIZATION

Adaptation to high altitude hypoxia as a factor preventing development of myocardial ischemic necrosis. Meerson FZ, et al.
Am J Cardiol 31:30-4, Jan 73
Testicular endocrine function in Hereford bulls exposed to high ambient temperature. Rhynes WE, et al. Endocrinology 92:509-15, Feb 73

ACETAMINOPHEN

Hepatic damage and death from overdose of paracetamol. Clark R, et al. Lancet 1:66-70, 13 Jan 73
Paracetamol overdosage. Kerr D. Lancet 1:158, 20 Jan 73
Rapid removal of paracetamol by haemoperfusion through coated charcoal. In vivo and in-vitro studies in the pig. Willson RA, et al. Lancet 1:77-9, 13 Jan 73

ACETANILIDE

Identification of glycinexylidide in patients treated with intravenous lidocaine. Strong JM, et al.
Clin Pharmacol Ther 14:67-72, Jan-Feb 73

ACETIC ACIDS

The effect of acetic acid on gastric secretion stimulated by endogenous gastrin in vagally denervated canine fundic pouches. Aubrey DA, et al.
Am J Dig Dis 18:99-106, Feb 73

ACHILLES TENDON

An improved radiological method for the evaluation of Achilles tendon xanthomatosis. Gattereau A, et al. **Can Med Assoc J 108:39-42, 6 Jan 73**
Achilles tendon rupture. **Lancet 1:189-90, 27 Jan 73**

ACIDOSIS

Metabolic acidosis and lung mechanics in dogs to simulate a clinical condition. Sinha R, et al. **Am Rev Respir Dis 106:881-91, Dec 72**

ACIDOSIS, DIABETIC

Hyperglucagonemia in diabetic ketoacidosis. Its prevalence and significance. Müller WA, et al. **Am J Med 54:52-7, Jan 73**
Severe hyponatraemia in hyperlipaemic diabetic ketosis. Bell JA, et al. **Br Med J 4:709-10, 23 Dec 72**

ACIDOSIS, RENAL TUBULAR

Treatment of renal tubular acidosis and osteomalacia by salidiuretics. Heidbreder E, et al. **Lancet 1:52-3, 6 Jan 73**

ACIDOSIS, RESPIRATORY

Early versus late treatment of neonatal acidosis in low-birth-weight infants: relation to respiratory distress syndrome. Hobel CJ, et al. **J Pediatr 81:1178-87, Dec 72**
Neonatal acidosis and respiratory distress syndrome in the preterm infant: role of early pH correction with bicarbonate. Sinclair JC. **J Pediatr 81:1188-9, Dec 72**

ACRIDINES

Relief for Herpes vulvitis. Friedrich EG Jr. **Obstet Gynecol 41:74-7, Jan 73**

ACROCEPHALOSYNDACTYLIA

Familial acrocephalosyndactyly (Pfeiffer syndrome). Saldino RM, et al. **Am J Roentgenol Radium Ther Nucl Med 116:609-22, Nov 72**

ACRYLIC RESINS

Rapid removal of paracetamol by haemoperfusion through coated charcoal. In vivo and in-vitro studies in the pig. Willson RA, et al. **Lancet 1:77-9, 13 Jan 73**

ACTINOMYCES

De profundis. **Lancet 1:31, 6 Jan 73**

ACTINOMYCETE INFECTIONS

Anaerobic pyogenic liver abscess. Sabbaj J, et al. **Ann Intern Med 77:627-38, Oct 72 (114 ref.)**

ACTIVITIES OF DAILY LIVING

Effectiveness of functional training, active exercise, and resistive exercise for patients with hemiplegia. Inaba M, et al. **Phys Ther 53:28-35, Jan 73**

ACUPUNCTURE

Anesthesia by acupuncture. Saltoun D. **Br Med J 4:612, 9 Dec 72**
Acupuncture and the acuchiropractors. **JAMA 223:682-3, 5 Feb 73**
Acupuncture anesthesia. Gustafsson L. **Lancet 1:154, 20 Jan 73**

ACYLTRANSFERASES

Lecithin-cholesterol acyltransferase and serum cholesterol esterification in obstructive jaundice. Kepkay DL, et al. **J Lab Clin Med 81:172-81, Feb 73**

ADAPTATION, PHYSIOLOGICAL

Response of adrenalectomized rats to chronic exercise. Tipton CM, et al. **Endocrinology 91:573-9, Aug 72**

ADAPTATION, PSYCHOLOGICAL

Follow-up after therapeutic abortion in early adolescence. Perez-Reyes MG, et al. **Arch Gen Psychiatry 28:120-6, Jan 73**

ADENINE NUCLEOTIDES

A proposed mechanism for fatty acid effects on energy metabolism of the heart. Shug AL, et al. **J Lab Clin Med 81:214-8, Feb 73**

ADENOCARCINOMA

Nonbacterial thrombotic endocarditis in patients with malignant neoplastic diseases. Rosen P, et al. **Am J Med 54:23-9, Jan 73**
Ultrastructure and histogenesis of clear cell carcinoma of the ovary. Silverberg SG. **Am J Obstet Gynecol 115:394-400, 1 Feb 73**
Carcinoma of the gastric stump. Morgenstern L, et al. **Am J Surg 125:29-38, Jan 73**
Association of gastric carcinoma with idiopathic late-onset immunoglobulin deficiency. Hermans PE, et al. **Ann Intern Med 76:605-9, Apr 72**
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